# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 2495128 | (wafer or substrate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/15 10:32 |
| L2 | 1060475 | (electric or electronic or electrical or electronical) near4 (circuit or circuitry or wiring or cable) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/15 10:32 |
| L3 | 1328518 | ((transmit or transmitting or transmitter) and (receiver or receiving or receive)) or (transceive or transceiver) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/15 10:34 |
| L4 | 34847 | 1 and 2 and 3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/15 10:34 |
| L5 | 310 | 4 and ((monitor or monitored or monitoring) near5 (process or processed or processing) near5 (condition or conditioned or conditioning)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/15 10:36 |
| L6 | 78 | 5 and (amplifying or amplifier or amplify or amplification) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/15 10:36 |

| L7 | 30 | 5 and (microcompressor or microcontroller or (micro-compressor) or (micro-controller)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/15 10:37 |
|---|---|---|---|---|---|---|
| L9 | 232 | 5 and ((analog near3 digital) or (analog near3 (converter or convertor)) or (digital near3 (converter or convertor))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/15 10:38 |
| L10 | 223 | 5 and (RF or IR or sonic or infra-red or infrared) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/15 10:38 |
| L11 | 25 | 6 and 7 and 9 and 10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/15 10:38 |
| S1 | 721 | (73/866.1).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/14 14:36 |
| S2 | 3996 | (438/17).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/13 13:45 |

# EAST Search History

| S3 | 629 | (438/18).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/13 13:45 |
|---|---|---|---|---|---|---|
| S4 | 463 | (156/345.24).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/13 13:45 |
| S6 | 148 | (156/345.26).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/13 13:45 |
| S7 | 143 | (156/345.27).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/13 13:45 |
| S8 | 216 | (156/345.28).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/13 13:46 |
| S9 | 5991 | S1 S2 S3 S4 S5 S6 S7 S8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/13 13:46 |

9/15/2006 10:43:27 AM
C:\Documents and Settings\sshah2\My Documents\EAST\Workspaces\10685550 (Process Condition Sensing Wafer and Data Analysis Sy

Page 3

| S10 | 7 | (("5444637") or ("5669713") or ("5969639") or ("6190040") or ("6472240") or ("6651488") or ("6655835")).PN. | USPAT | OR | OFF | 2006/09/14 16:25 |
|-----|---|---|---|---|---|---|

9/15/2006 10:43:27 AM
C:\Documents and Settings\sshah2\My Documents\EAST\Workspaces\10685550 (Process Condition Sensing Wafer and Data Analysis Sy

Page 4